

# PERICOM ::::::

# DMT10H010LCT

**Shipment Way:** 

**Manufacturer Part Number:** Manufacturer / Brand Part of Description: Datasheets: Lead Free Status / RoHS Status: **Stock Condition: Ship From:** 

DMT10H010LCT MOSFET N-CH 100V TO220AB 🐚 ي Contains lead / RoHS Compliant New original, 100 pcs Stock Available.

Hong Kong

DHL/Fedex/TNT/UPS

**GET A QUOTE** 

DMT10H010LCT 100% New Original 100pcs in Stock, Find DMT10H010LCT Price, Stock, datasheet at IC Components Ltd Online, buy DMT10H010LCT Diodes Incorporated with warrantied. 100% guarantee confidence. RFQ DMT10H010LCT: Info@IC-Components.com

# The specifications of DMT10H010LCT

Part Number	DMT10H010LCT	Manufacturer / Brand	Diodes Incorporated
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-220-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-220AB
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 100V 98A (Tc) 2W (Ta), 139W (Tc) Through Hole TO-220AB
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	2W (Ta), 139W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	100V	Current - Continuous Drain (Id) @ 25°C	98A (Tc)
Rds On (Max) @ ld, Vgs	9.5 mOhm @ 13A, 10V	Vgs(th) (Max) @ Id	3V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	71nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	3000pF@50V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Other Names	DMT10H010LCTDI	Stock Quantity	100 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	le Description	MOSFET N-CH 100V TO220AB
Lead Free Status / RoHS Status	Contains lead / RoHS Compliant		

Keywords realted to DMT10H010LCT

Diodes Incorporated DMT10H010LCT	DMT10H010LCT part	DMT10H010LCT Price	DMT10H010LCT Distributor
DMT10H010LCT Technical	DMT10H010LCT Stock	DMT10H010LCT Inventory	DMT10H010LCT Supplier
DMT10H010LCT Online Order	DMT10H010LCT Inquiry	DMT10H010LCT Image	DMT10H010LCT Picture
DMT10H010LCT pdf	DMT10H010LCT datasheet	DMT10H010LCT data sheet	DMT10H010LCT pdf datasheet
Download DMT10H010LCT datasheet	Diodes Incorporated Manufacturer	Diodes Incorporated DMT10H010LCT	Diodes Inc DMT10H010LCT
Pericom Semiconductor DMT10H010LCT	Zetex Semiconductors (Diodes Incorporated)		
	DMT10H010LCT		

**DMT3006LFG-13** 

**DMT3006LPS** 

**DMT3009LDT-13** 

**DMT3004LPS-13** 

DMT32M5LFG

Manufacturers: DFN

Manufacturers: DFN3030-8

Manufacturers: PowerDI50

**IMAGE NOT** 

**AVAILABLE** 

**IMAGE NOT** 

**AVAILABLE** 

**Description:** MOSFET NCH 30V 16A POWERDI

In Stock: New original, 16600 pcs Stock Available.

**Description:** DMT3006LPS PowerDI50 1607

In Stock: New original, 500 pcs Stock Available.

**Description:** DMT3009LDT-13 DFN3030-8 18

In Stock: New original, 1497000 pcs Stock Available.

**Description:** MOSFET BVDSS: 31V 40V POWERDI506

In Stock: New original, 16600 pcs Stock Available.

Manufacturers: Diodes Incorporated

**Description:** DMT32M5LFG DFN 16

In Stock: New original, 200 pcs Stock Available.

Quote:

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Quote:

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Manufacturers: Diodes Incorporated

# You May Be Also Be interested In:



DIODES ANGUE

DIODES AND IN

**IMAGE NOT** 

**AVAILABLE** 

**IMAGE NOT** 

AVAILABLE

## **Description:** DMT30M9LPS DIODES DFN Manufacturers: Diodes Incorporated

DMT30M9LPS

In Stock: New original, 100 pcs Stock Available. RFQ Quote:

**Description:** DMT10H025SSS DIODES SO-8

Manufacturers: Diodes Incorporated In Stock: New original, 2600 pcs Stock Available. Quote: RFQ

Manufacturers: DFN

DMT3009LDT

DMT3009LFVW

**Description:** DMT3009LFVW DFN 17

In Stock: New original, 800 pcs Stock Available. **RFQ** Quote:

**Description:** DMT3009LDT DFN3030-8 18 Manufacturers: DFN3030-8 In Stock: New original, 1086000 pcs Stock Available.

RFQ Quote:

## DMT3003LFG-13 **Description:** MOSFET NCH 30V 22A POWERDI

**Manufacturers:** Diodes Incorporated In Stock: New original, 16600 pcs Stock Available.

Quote:

RFQ

**Description:** MOSFET N-CHA 30V 16A POWERDI Manufacturers: Diodes Incorporated In Stock: New original, 16600 pcs Stock Available.

RFQ Quote:

**DMT3006LPS-13** 

# **Description:** MOSFET N-CHANNEL 100V 50A TO252

Manufacturers: Diodes Incorporated In Stock: New original, 35000 pcs Stock Available.

Quote: RFQ

**Description:** DMT3006LFV DIODES PowerDI5060-8

DMT3006LFV

Manufacturers: Diodes Incorporated In Stock: New original, 300000 pcs Stock Available.

Quote:

RFQ

**Description:** MOSFET NCH 30V 22A POWERDI

In Stock: New original, 16600 pcs Stock Available.

Manufacturers: Diodes Incorporated

DMT3004LFG-13



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**IMAGE NOT** 

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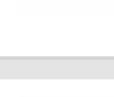
# In Stock: New original, 1000 pcs Stock Available.

**DMT3020LPS** 

Manufacturers: SOP-8

RFQ Quote:

**Description:** DMT3020LPS SOP-8 17



**DMT3009LFVW-13** 

DMT10H014LSS

DMT10H010LSS

DMT10H015LSS

DMT10H015LSS-13

**DMT3003LFG-7** 

**Description:** DMT10H014LSS DIODES SO-8

**Description:** DMT10H010LSS DIODES SO-8

**Description:** DMT10H015LSS DIODES SO-8

In Stock: New original, 2600 pcs Stock Available.

Manufacturers: Diodes Incorporated

Description: MOSFET N-CH 100V 8.3A

In Stock: New original, 15100 pcs Stock Available.

Manufacturers: Diodes Incorporated

In Stock: New original, 2600 pcs Stock Available.

Manufacturers: Diodes Incorporated

In Stock: New original, 2600 pcs Stock Available.

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Manufacturers: Diodes Incorporated

DIODES ANGUE

DIODES MICHIGA

DIODES //mail

**Description:** MOSFET NCH 30V 10.4A POWERDI Manufacturers: Diodes Incorporated In Stock: New original, 16600 pcs Stock Available.

RFQ Quote:



DMT10H015LK3-13

DMT3009LDT-7 **Description:** MOSFET 2N-CH 30V 30A V-DFN3030-8

Manufacturers: Diodes Incorporated In Stock: New original, 300000 pcs Stock Available.

RFQ Quote:

# DIODES ///

# **Description:** DMT3020 DIODES SOP-8

**DMT3020** 

Manufacturers: Diodes Incorporated

In Stock: New original, 30000 pcs Stock Available. RFQ Quote:



Manufacturers: Diodes Incorporated

Manufacturers: Diodes Incorporated

In Stock: New original, 16600 pcs Stock Available. Quote: RFQ

**Description:** MOSFET BVDSS: 25V 30V POWERDI333

Quote:



DIODES .....

**DMT3001LPS** 

Manufacturers: Diodes Incorporated In Stock: New original, 3000 pcs Stock Available.

**Description:** DMT3001LPS DIODES DFN

Quote: RFQ

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**IMAGE NOT** 

## DMT3020LSD Description: DMT3020LSD SOP-8 18 Manufacturers: SOP-8

In Stock: New original, 50000 pcs Stock Available.

RFQ Quote:



# In Stock: New original, 16600 pcs Stock Available.

**DMT3009LFVW-7** 

**Description:** MOSFET BVDSS: 25V 30V POWERDI333

**Description:** DMT32M5LPS DFN56 18

Quote:

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RFQ

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# **DMT4011LFG-7**

**Description:** MOSFET N-CH 40V 30A POWERDI3333 Manufacturers: Diodes Incorporated

In Stock: New original, 14000 pcs Stock Available. Quote: RFQ

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# DMT4002LPS

**Description:** DMT4002LPS DIODES PowerDI50 Manufacturers: Diodes Incorporated

In Stock: New original, 100 pcs Stock Available.

Quote: RFQ



# In Stock: New original, 405000 pcs Stock Available.

**DMT3002LPS-13** 

Manufacturers: DFN56

DMT32M5LPS

In Stock: New original, 16600 pcs Stock Available.

**Description:** MOSFET NCH 30V 100A POWERDI Manufacturers: Diodes Incorporated

Quote:



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